

SEED

Intellectual Property Law Group PLLC

701 Fifth Avenue, Suite 6300
Seattle WA 98104-7092 USA
Facsimile: (206) 682-6081
Telephone: (206) 622-4900
www.seedlaw.com

Jeffrey C. Pope, Ph.D.
jeffp@seedlaw.com

November 19, 2001

Facsimile Transmission28 pages including this page

TO: EXAMINER: Sarvamangala Devi
ART UNIT: 1645
Fax No.: 1-703-308-4556

FAX RECEIVED
NOV 19 2001

RE: U.S. Patent Application No. 09/151,409
GROUP A STREPTOCOCCAL VACCINES
Attorney Docket No.: 481112.410

GROUP 1600

☒ Urgent☐ For Review☒ Please Confirm Receipt☐ Please Reply ASAP**Comments:**

**THE FOLLOWING IS A COPY OF THE AMENDMENT THAT WAS FAXED
ON 11/15/01:**

Documents Attached:**Certificate of Transmission under 37 CFR 1.8****PTO/SB/21 Transmittal****Amendment****THIS IS A NON-FEE AMENDMENT**

If you do not receive all pages, please call Linda Povinelli at (206) 622-4900 or fax our office.

Transmission Information: Date _____ Time _____ By _____

VLINDAP\234550

CONFIDENTIALITY NOTICE: The information contained in this facsimile message is legally privileged and/or confidential information intended only for the use of the individual or entity named below. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this facsimile or its content is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile message to us by mail or destroy it without making a copy. Thank you.

OFFICIAL

SEED

Intellectual Property Law Group PLLC

701 Fifth Avenue, Suite 6300
Seattle WA 98104-7092 USA
Facsimile: (206) 682-6031
Telephone: (206) 622-4900
www.seedlaw.com

Jeffrey C. Pepe, Ph.D.
jeffp@seedlaw.com

November 15, 2001

Facsimile Transmission28 pages including this page

TO: EXAMINER: Sarvamangala Devi
ART UNIT: 1645
Fax No.: 1-703-872-9306

RE: U.S. Patent Application No. 09/151,409
GROUP A STREPTOCOCCAL VACCINES
Attorney Docket No.: 481112.410

FAX RECEIVED
NOV 19 2001
GROUP 1600

☒ Urgent ☐ For Review ☒ Please Confirm Receipt ☐ Please Reply ASAP

Comments:**Documents Attached:****Certificate of Transmission under 37 CFR 1.8****PTO/SB/21 Transmittal****Amendment****THIS IS A NON-FEE AMENDMENT**

If you do not receive all pages, please call Linda Povinelli at (206) 622-4900 or fax our office. *KW*

Transmission Information: Date 11-15 Time 2:58 By Will

LINDAP234550

CONFIDENTIALITY NOTICE: The information contained in this facsimile message is legally privileged and/or confidential information intended only for the use of the individual or entity named below. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this facsimile or its content is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile message to us by mail or destroy it without making a copy. Thank you.

PTO/SB/97 (08-00)

Approved for use through 10/1/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

USAN: 09/151,409

Atty Docket: 48:1112.410

Filing Date: September 10, 1998

James B. Dale

Art Unit 1645

Examiner: S. Devl

Certificate of Transmission under 37 CFR 1.8

PTO/SB/21 Transmittal Form

Amendment dated November 15, 2001 (25 pages)

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on November 15, 2001

Date

SignatureLinda M. Povinelli

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.

FAX RECEIVED

NOV 19 2001

GROUP 1600

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.
Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,
Washington, DC 20231.

TX REPORT

TRANSMISSION OK

| | | |
|----------------|-------------|----------|
| TX/RX NO | 4889 | |
| CONNECTION TEL | | ##41472# |
| CONNECTION ID | | |
| ST. TIME | 11/15 14:58 | |
| USAGE T | 09'55 | |
| PGS. SENT | 28 | |
| RESULT | OK | |

SEED

Intellectual Property Law Group PLLC

701 Fifth Avenue, Suite 6300
Seattle WA 98104-7092 USA
Facsimile: (206) 682-6031
Telephone: (206) 622-4900
www.seedlaw.com

Jeffrey C. Pepe, Ph.D.
jcpp@seedlaw.com

November 15, 2001

Facsimile Transmission

28 pages including this page

TO: EXAMINER: Sarvamangala Devi
ART UNIT: 1645
Fax No.: 1-703-872-9306

RE: U.S. Patent Application No. 09/151,409
GROUP A STREPTOCOCCAL VACCINES
Attorney Docket No.: 481112.410

☒ Urgent ☐ For Review ☒ Please Confirm Receipt ☐ Please Reply ASAP

Comments:

Documents Attached:

Certificate of Transmission under 37 CFR 1.8
PTO/SB/21 Transmittal
Amendment

THIS IS A NON-FEE AMENDMENT

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|---|----------------------|--------------------|
| TRANSMITTAL FORM (To be used for all correspondence after initial filing) | Application Number | 09/151,409 |
| | Filing Date | September 10, 1998 |
| | First Named Inventor | James B. Dale |
| | Group Art Unit | 1645 |
| | Examiner Name | Sarvamangala Devi |
| | Attorney Docket No. | 481112.410 |

ENCLOSURES (check all that apply)

| | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response (25 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund | <input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Certificate of Transmittal under 37 CFR 1.8 |
|--|---|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-----------------|---|
| Individual Name | Jeffrey C. Pepe, Ph.D. Reg. No. 46,985 |
|-----------------|---|



00500

PATENT & TRADEMARK OFFICE

Signature

Date

11/15/01

CERTIFICATE OF TRANSMITTAL VIA FACSIMILE

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office, at 703-872-9306 to TC1600, Before Final, on the date specified below.

Typed or printed name

Linda Povinelli

Signature

Date: 11/15/01

234486 (08/10/01)

#26/E
gnd
12.6.01
PATENT

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office at 703-872-9306, TC1600, Before Final, on the date shown below.

November 15, 2001
Date


Linda Povinelli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FAX RECEIVED

NOV 19 2001

GROUP 1600

Applicant : James B. Dale
Application No. : 09/151,409
Filed : September 10, 1998
For : *GROUP A STREPTOCOCCAL VACCINES*

Examiner : S. Devi, Ph.D.
Art Unit : 1645
Docket No. : 481112.410
Date : November 15, 2001

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

REPLY AND AMENDMENT

Commissioner for Patents:

Please amend the application as follows: